Enclosure 2A. Summary of Incremental Composite Soil Sample<sup>a</sup> Results for Residence ID 186

	Soil Screening Level	Soil Sample Results (mg/kg)
Metal	(milligrams per kilogram, mg/kg) <sup>b</sup>	Other 1 186-O1
Aluminum	77,400	5,420
Antimony	31.3	3.49
Arsenic (inorganic)	20	19.4
Barium	15,300	520
Beryllium	156	0.272
Cadmium	70.3	8.09
Calcium	not available	43,000
Chromium	not available	16.0
Cobalt	23.4	5.07
Copper	3,130	54.2
Iron	54,800	28,900
Lead	250	416
Magnesium	not available	26,100
Manganese	1,830	403
Nickel	1,550	14.3
Potassium	not available	1,080
Selenium	391	0.413
Silver	391	0.560
Sodium	not available	230
Thallium	0.782	0.284
Vanadium	394	33.9
Zinc	23,500	1,770

## Notes:

Milligrams per kilogram (mg/kg) is the same as parts per million (ppm)

Results that exceed the screening level are highlighted

<sup>&</sup>lt;sup>a</sup> Incremental composite soil samples were obtained by collecting soil at 30 places within each decision unit or "DU" (for example, a house DU, "H1"), and then combining the soil into one sample. At some DUs, this process was repeated three times and the result displayed in the table is an average of the three results for each metal.

<sup>&</sup>lt;sup>b</sup> These values are not action levels or cleanup levels, but are used to identify metals in soil that may need further evaluation in the risk assessment for the Site.